

Message

From: Wu, Jennifer [Wu.Jennifer@epa.gov]
Sent: 8/14/2018 12:47:41 AM
To: Poulsom, Susan [Poulsom.Susan@epa.gov]; Weber, Courtney [Weber.Courtney@epa.gov]
CC: Stoddard, Jamey [Stoddard.Jamey@epa.gov]
Subject: John Day WA hydro permit and Lower Columbia Fact Sheet for RW

Hi Susan and Courtney (cc: Jamey),

Here are links to early drafts of the Lower Columbia Fact Sheet and 1 of the 9 WA hydro permits. Please review these or bring your questions to our call on Wednesday. I'm going to use these as templates for the other facilities and fact sheets once I get your comments, so please take a look at these. Ideally, I'd like to send pre-401 cert draft to Ecology the end of this week or the beginning of next week. Ignore the ESA section which I'm working on.

Ex. 6 - Personal Privacy

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Below is a summary of changes from Dru's permits, and questions I'd like to discuss.

1. Effluent Limits and Monitoring. Limits and monitoring are the same except I've added TSS monitoring for sumps and floor drains, and pH is 6.5 to 8.5 per WA WQS.
2. Categorizing of pollutant streams. Check effluent limit tables. I grouped outfalls by general type. Check if this makes sense.
3. Fact Sheet: Reasonable potential. There were hits of COD, BOD, TOC, ammonia, in addition to what the permit sets limits and monitoring requirements for. Please RW rationale and offer suggestions. Do I run a reasonable potential analysis table for every hit of ammonia even if it's just a single sample, or can louping group highest ammonia highest temp, etc to get worst case scenario and test for reasonable potential? Temps in effluent are high, and cooling water discharge volumes are high, but we aren't setting limits. We can propose and address in comments.
4. Fact Sheet: General format okay with grouping
5. Fact Sheet: 316(b) rationale reasonable?

Other questions:

1. **Ex. 5 Deliberative Process (DP)**
2. Anesthetizing ponds in Lower Snake – I'll talk over my thoughts.

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